TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NO.

DE03 0014 US

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.

INTERNATIONAL FILING DATE

PCT/IB03/006267

19 December 2003

10 January 2003

					.0 541145	
TITLE OF INVENTION METHOD OF CONSTRUCTING HYPERELLIPTIC CURVES SUITABLE FOR CRYPTOGRAPHIC PURPOSES AND CRYPTOGRAPHIC APPARATUS USING SUCH A METHOD						
APPLICANT(S) FOR DO/EO/US						
Annegret WENG						
Applicant(s) herewith submit to the United States Designated/Elected Office (DO/EO/US) the following:						
1. A This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
 A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). ★ has been transmitted by the International Bureau. 						
 3. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have not been made and will not be made. 						
4. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
The following document(s) or information are included:						
5. An Information Disclosure Statement under 37 CFR 1.97 and 1.98						
6. An assignment document for recording. A separate cover sheet is compliance with 37 CFR 3.28 and 3.31 is included						
7. A preliminary amendment						
8. Power of Attorney to Prosecute Application before the USPTO						
9. Statement under 37 CFR §3.73(b)						
10. Authorization Pursuant to 37 CFR § 1.136(a)(3) and to Charge Deposit Account 14-1270						
11. Receipt Confirmation Postcard						
The following fees have been submitted:					CALCULATIONS	PTO USE ONLY
12. X Basic national fee\$ 300						
13. Examination fee (Int'l prelim. exam. report NOT prepared by USPTO)\$ 200						
14. Search Fee (Int'l Search Report prepared and provided to the Office.)						
TOTAL OF 13, 14 and 15 =					\$ 900	
CLAIMS	# FILED	# EXTRA	RATE			
Total claims	20 - 20 =	0	X \$50	\$0		
Independent claims	1 - 3 =	0	X \$200	\$0		
TOTAL FEES FOR CLAIMS =					· \$0	
Fee for recording the enclosed assignment (37 C.F.R. 1.21(h)) accompanied by an appropriate cover sheet (37 C.F.R. 3.28,3.31). \$40.00 per property + \$40						
TOTAL FEES ENCLOSED = \$ 940						
The Commissioner is hereby authorized to charge the above fees, as well as any additional fee which may be required, with the exception of the Base Issue Fee, or credit any overpayment to our Deposit Account No. 14-1270 .						
SEND ALL CORRESI	PONDENCE TO:			1		
PHILIPS ELECTRONICS NORTH AMERICA CORPORATION Intellectual Property & Standards USPTO CUSTOMER NO.						
San Jose, California 95131 24738 Adam					L. Stroud, Reg. No. 48,410 Tel.: (408) 474-9064	
CERTIFICATE OF EXPRESS MAILING						
hereby certify that this paper and/or fee is being deposited with the United States Postal Service "Express Mail Post Office						

Arlington, VA 22313," on the date indicated below.

(Signature)

(Name) Daniel L. Michalek